

Title (en)
METHOD AND MACHINE SYSTEM FOR POSITIONING TWO MOVABLE UNITS IN A RELATIVE POSITION TO EACH OTHER

Title (de)
VERFAHREN UND MASCHINENSYSTEM ZUM POSITIONIEREN ZWEIER BEWEGLICHER EINHEITEN IN EINER RELATIVPOSITION ZUEINANDER

Title (fr)
PROCÉDÉ ET SYSTÈME DE PRODUCTION POUR POSITIONNER DEUX UNITÉS MOBILES DANS UNE POSITION RELATIVE MUTUELLE

Publication
EP 2917000 A1 20150916 (DE)

Application
EP 13815678 A 20131107

Priority

- AT 505012012 A 20121108
- AT 505012013 A 20130813
- AT 2013050213 W 20131107

Abstract (en)
[origin: WO2014071434A1] The invention relates to a method for positioning a first movable unit (2) of a machine system (1) and a second movable unit (5) of the machine system (1) in a definable relative position to each other. For this purpose, the first movable unit (2) is moved to a first position (13) within a first travel space (4) with the aid of a first measuring system. The second movable unit (5) is moved to a second position (14) within a second travel space with the aid of a second measuring system (9). The first movable unit (2) and/or the second movable unit (5) is moved to the predetermined relative position to each other with the aid of a third measuring system (11, 15..25). The invention further relates to a machine system (1) for carrying out said method.

IPC 8 full level
B25J 9/16 (2006.01); **G05B 19/418** (2006.01)

CPC (source: AT CN EP US)
B23Q 15/22 (2013.01 - AT); **B23Q 16/00** (2013.01 - AT); **B23Q 17/00** (2013.01 - AT); **B25J 9/1687** (2013.01 - US); **B25J 9/1692** (2013.01 - CN EP US); **G05B 19/4182** (2013.01 - CN EP US); **Y02P 90/02** (2015.11 - EP US)

Citation (search report)
See references of WO 2014071434A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2014071434 A1 20140515; AT 513697 A1 20140615; AT 513697 B1 20140915; CN 104918755 A 20150916; CN 104918755 B 20170808; EP 2917000 A1 20150916; HK 1212294 A1 20160610; US 2015286211 A1 20151008

DOCDB simple family (application)
AT 2013050213 W 20131107; AT 505012013 A 20130813; CN 201380068670 A 20131107; EP 13815678 A 20131107; HK 16100202 A 20160108; US 201314441358 A 20131107